package Db;

import java.sql.\*;

public class Dbc {

public void create(String fname,String lname,String pass1,String pass2,String dob,String id,String pno,String address,String pincode,String gen)

{

try{

String sql="insert into reg values(?,?,?,?,?,?,?,?,?,?)";

Class.forName("com.mysql.jdbc.Driver");

Connection con = DriverManager.getConnection("jdbc:mysql://localhost/regform","root","root");

PreparedStatement st=con.prepareStatement(sql);

st.setString(1, fname);

st.setString(2, lname);

st.setString(3, pass1);

st.setString(4, pass2);

st.setString(5, dob);

st.setString(6, id);

st.setString(7, pno);

st.setString(8, address);

st.setString(9, pincode);

st.setString(10, gen);

st.executeUpdate();

}catch(Exception e){System.out.println(e);}

}

public int login(String name,String pass)

{

int x=0;

try{

Class.forName("com.mysql.jdbc.Driver");

Connection con = DriverManager.getConnection("jdbc:mysql://localhost/regform","root","root");

Statement st=con.createStatement();

ResultSet res=st.executeQuery("select \* from reg where fname='"+name+"' and pass1='"+pass+"'");

while(res.next())

{

x=1;

}

}catch(Exception e){System.out.println(e);}

return x;

}

public void cinsert(String cid,String sub,String comp,String dateinfo,String pass,String dummy)

{

ResultSet res=null;

try{

Class.forName("com.mysql.jdbc.Driver");

Connection con = DriverManager.getConnection("jdbc:mysql://localhost/regform","root","root");

Statement st=con.createStatement();

st.executeUpdate("insert into complaint values('"+cid+"','"+sub+"','"+comp+"','"+dateinfo+"','"+pass+"','"+dummy+"')");

// res=st.executeQuery("select id from complaint where complaintid='"+cid+"'");

}catch(Exception e){System.out.println(e);}

//return res;

}

public void insertregid(String cid,String aid)

{

ResultSet res=null;

try{

Class.forName("com.mysql.jdbc.Driver");

Connection con = DriverManager.getConnection("jdbc:mysql://localhost/regform","root","root");

Statement st=con.createStatement();

st.executeUpdate("insert into regcomp values('"+cid+"','"+aid+"')");

st.executeUpdate("update complaint set status='Processing' where complaintid='"+cid+"'");

st.executeUpdate("update authority set avl='assign' where authid='"+aid+"'");

// res=st.executeQuery("select id from complaint where complaintid='"+cid+"'");

}catch(Exception e){System.out.println(e);}

//return res;

}

public void authdetail(String id,String name,String pass,String address,String email,String dummy)

{

ResultSet res=null;

try{

Class.forName("com.mysql.jdbc.Driver");

Connection con = DriverManager.getConnection("jdbc:mysql://localhost/regform","root","root");

Statement st=con.createStatement();

st.executeUpdate("insert into authority values('"+id+"','"+name+"','"+pass+"','"+address+"','"+email+"','"+dummy+"')");

// res=st.executeQuery("select id from complaint where complaintid='"+cid+"'");

}catch(Exception e){System.out.println(e);}

}

public int authlogin(String name,String pass)

{

int x=0;

try{

Class.forName("com.mysql.jdbc.Driver");

Connection con = DriverManager.getConnection("jdbc:mysql://localhost/regform","root","root");

Statement st=con.createStatement();

ResultSet res=st.executeQuery("select \* from authority where authid='"+name+"' and password='"+pass+"'");

while(res.next())

{

x=1;

}

}catch(Exception e){System.out.println(e);}

return x;

}

public static Statement Cr()//,String comp,String dateinfo,String pass,String dummy)

{

Statement st1=null;

try{

Class.forName("com.mysql.jdbc.Driver");

Connection con = DriverManager.getConnection("jdbc:mysql://localhost/regform","root","root");

st1=con.createStatement();

}catch(Exception e){}

return st1;

}

}